Quantitation Report (QT Reviewed)

Data Path : P:\HPCHEM1\ECD_P\Data\PP090315\
Data File : PP011555.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Sep 2015 18:19
Operator : IZ/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 04 03:26:04 2015
Quant Method : P:\HPCHEM1\ECD_P\methods\PP090315.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 03 15:00:38 2015
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	5.170	4.190	2537255	3301455	58.024	57.486
2)	SA Decachlor...	11.500	9.290	1975867	2942549	51.658	51.807
	Target Compounds						
3)	L1 AR-1016-1	6.088	5.062	549551	842468	539.204	588.275
4)	L1 AR-1016-2	6.446	5.477	724231	843773	564.135	572.115
5)	L1 AR-1016-3	6.547	5.512	588863	655868	568.004	565.721
6)	L1 AR-1016-4	6.841	5.556	565181	823816	571.874	555.756
7)	L1 AR-1016-5	6.985	5.730	602038	881923	567.760	569.278
31)	L7 AR-1260-1	7.970	6.755	1059401	1668793	561.291	531.401
32)	L7 AR-1260-2	8.228	6.938	1257234	2042272	546.521	528.240
33)	L7 AR-1260-3	8.620	7.096	948566	1882709	538.821	535.667
34)	L7 AR-1260-4	8.888	7.799	1093657	3668047	542.242	531.011
35)	L7 AR-1260-5	9.264	8.148	2126045	2648022	521.715	523.156

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Sample : AR1660CCC500
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Instrument :
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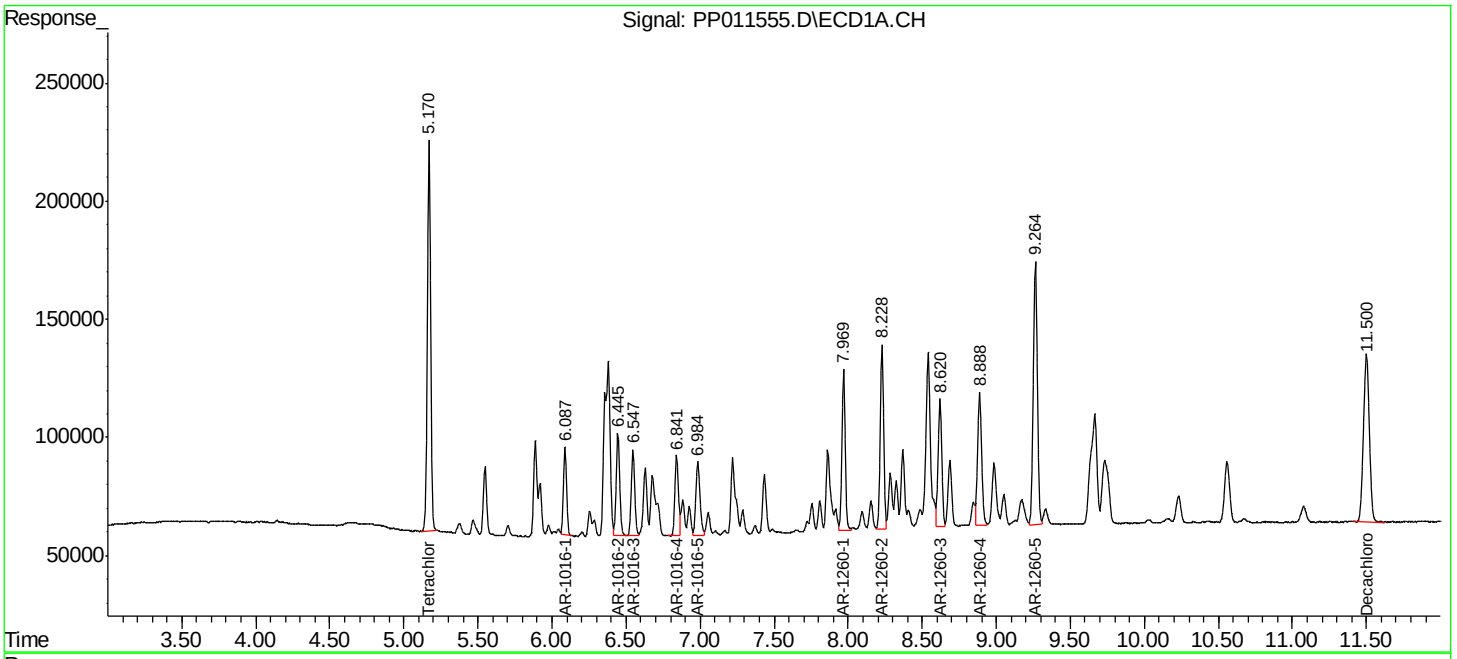
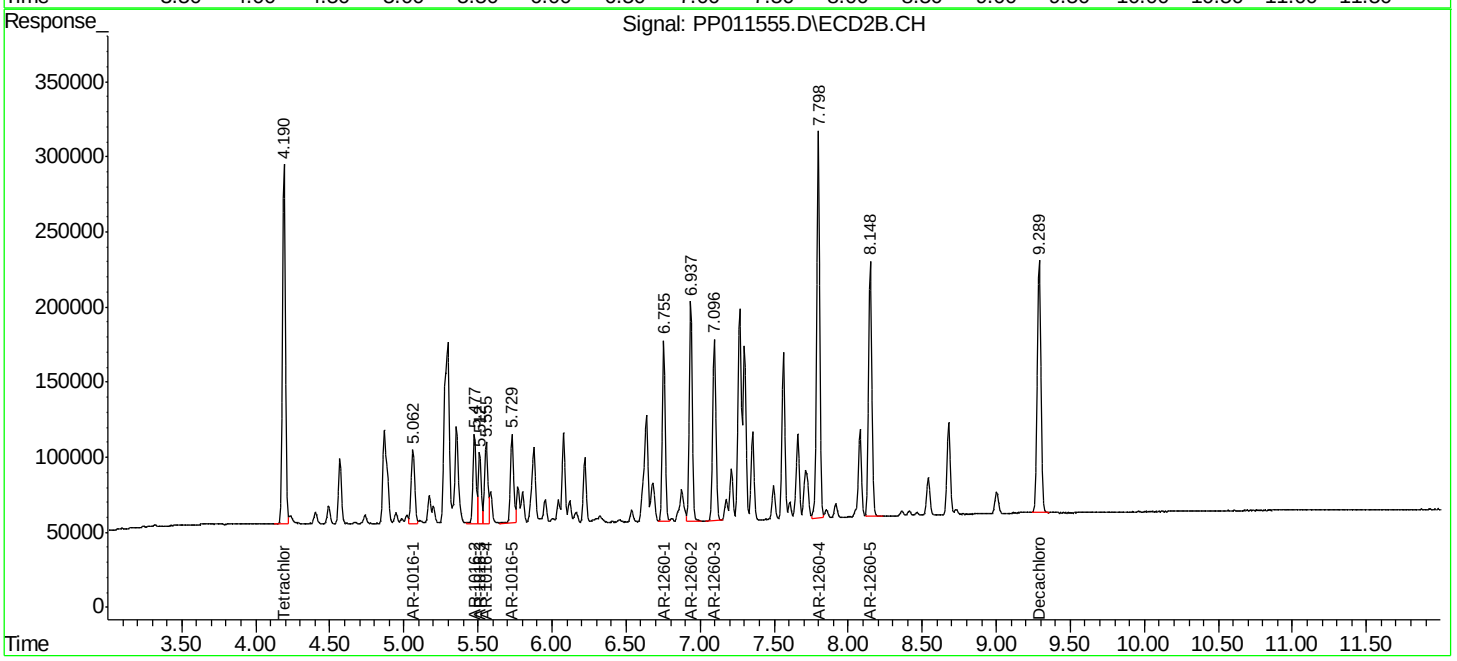
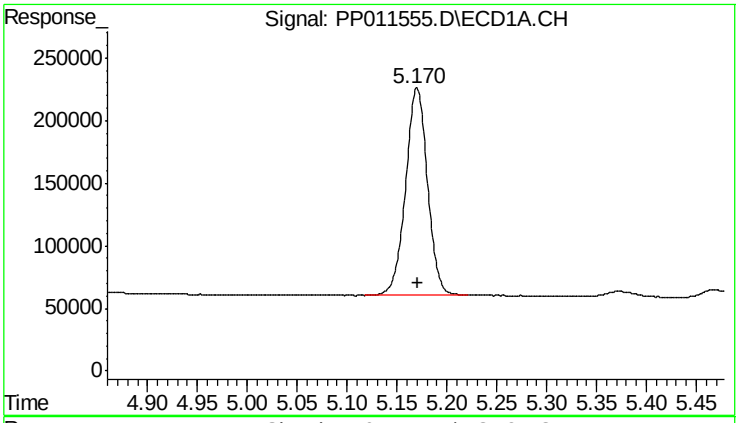


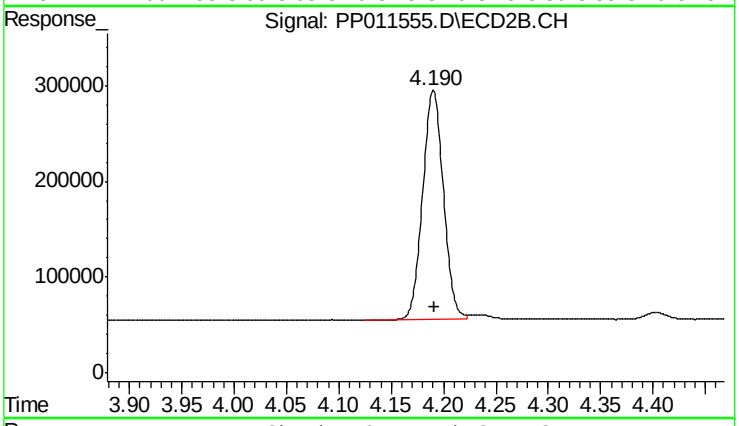




#1 Tetrachloro-m-xylene

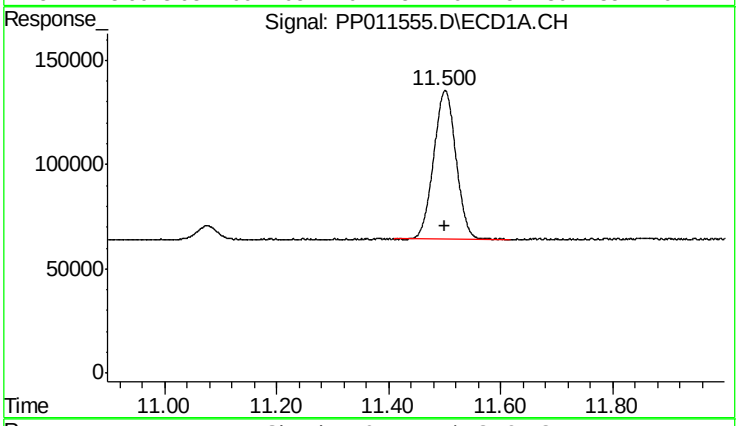
R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 2537255
Conc: 58.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



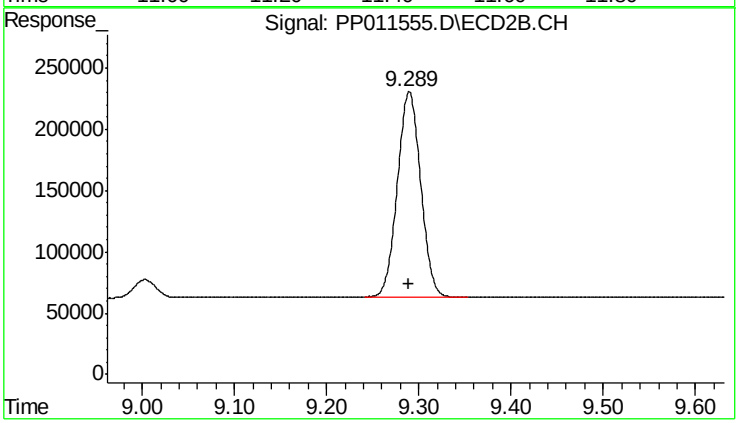
#1 Tetrachloro-m-xylene

R.T.: 4.190 min
Delta R.T.: 0.000 min
Response: 3301455
Conc: 57.49 ng/ml



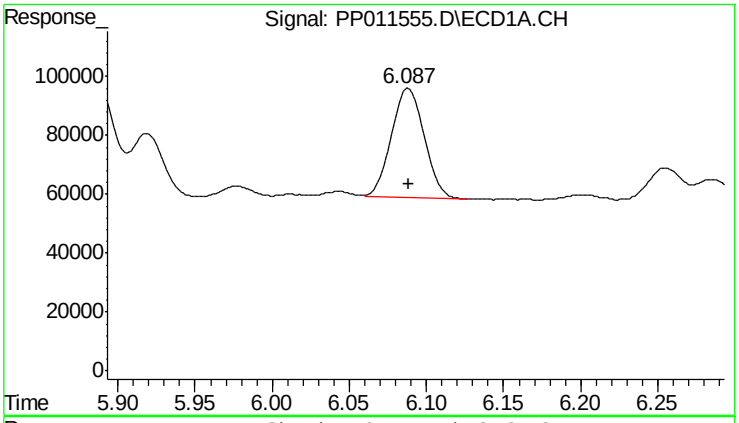
#2 Decachlorobiphenyl

R.T.: 11.500 min
Delta R.T.: 0.002 min
Response: 1975867
Conc: 51.66 ng/ml



#2 Decachlorobiphenyl

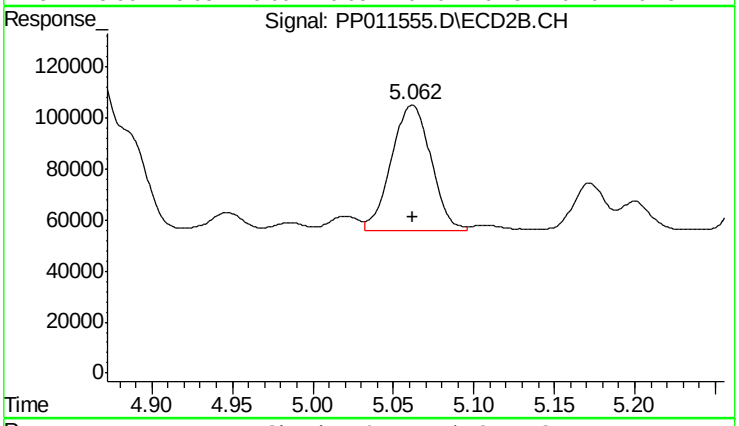
R.T.: 9.290 min
Delta R.T.: 0.000 min
Response: 2942549
Conc: 51.81 ng/ml



#3 AR-1016-1

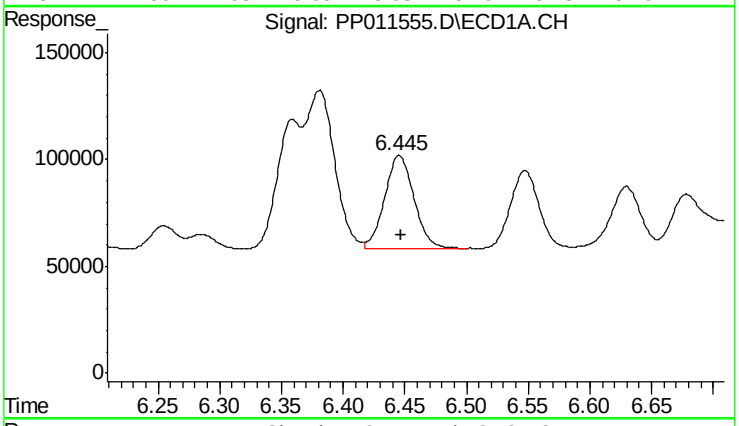
R.T.: 6.088 min
Delta R.T.: -0.001 min
Response: 549551
Conc: 539.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



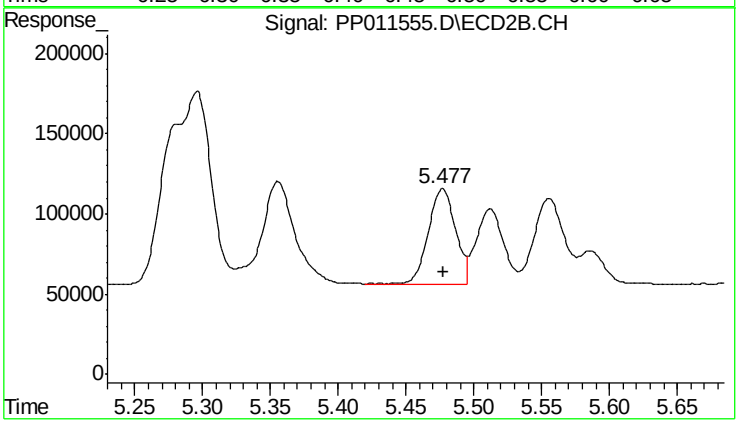
#3 AR-1016-1

R.T.: 5.062 min
Delta R.T.: 0.000 min
Response: 842468
Conc: 588.27 ng/ml



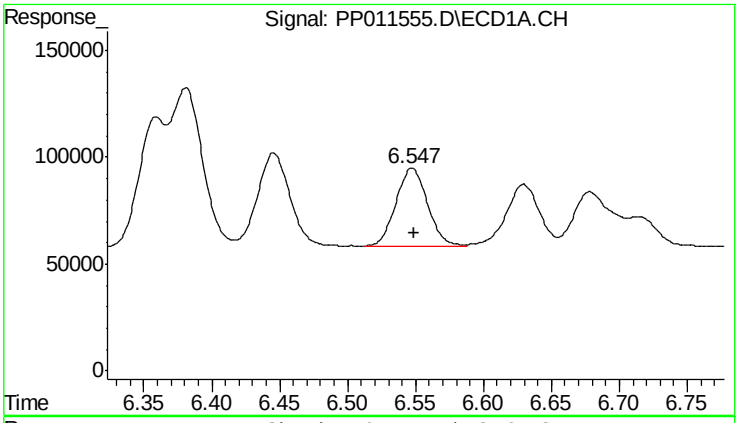
#4 AR-1016-2

R.T.: 6.446 min
Delta R.T.: -0.001 min
Response: 724231
Conc: 564.14 ng/ml



#4 AR-1016-2

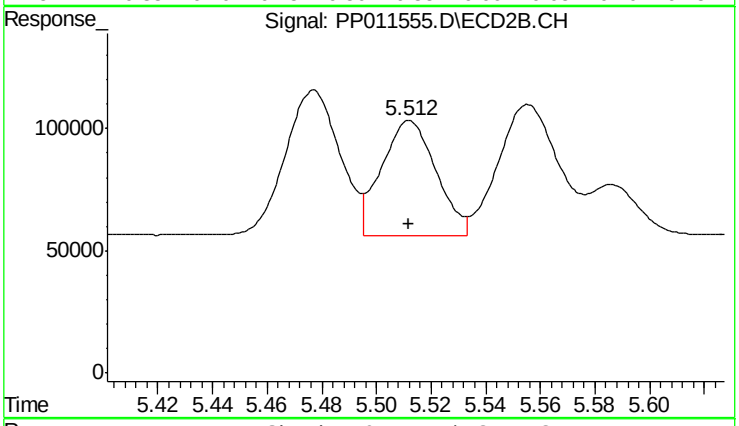
R.T.: 5.477 min
Delta R.T.: 0.000 min
Response: 843773
Conc: 572.11 ng/ml



#5 AR-1016-3

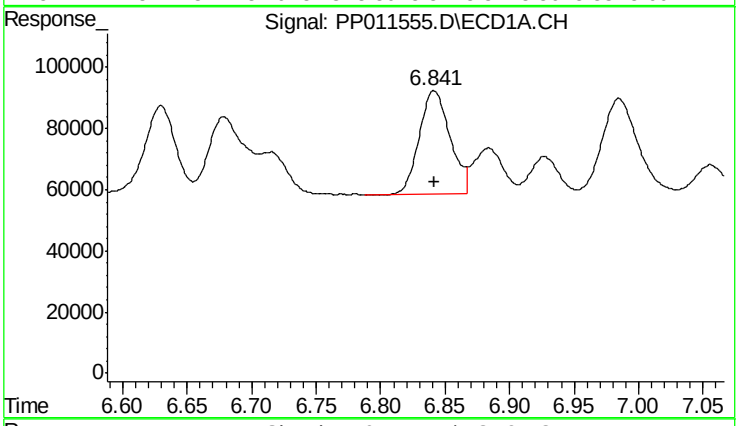
R.T.: 6.547 min
Delta R.T.: -0.001 min
Response: 588863
Conc: 568.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



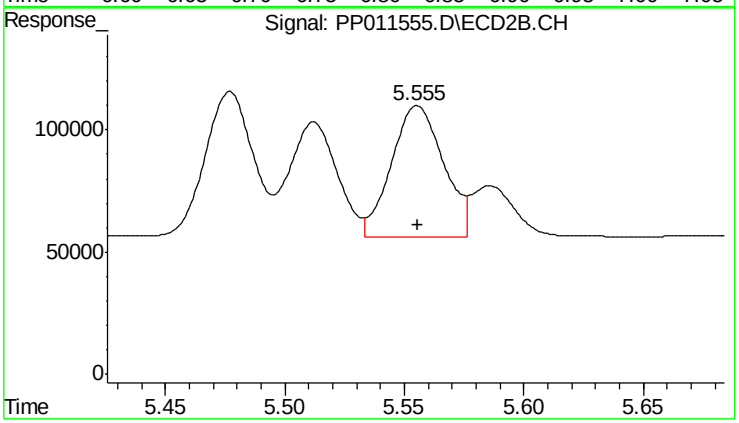
#5 AR-1016-3

R.T.: 5.512 min
Delta R.T.: 0.000 min
Response: 655868
Conc: 565.72 ng/ml



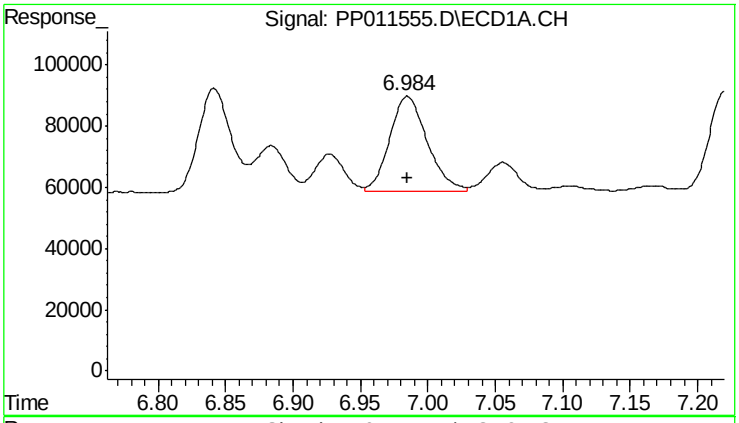
#6 AR-1016-4

R.T.: 6.841 min
Delta R.T.: 0.000 min
Response: 565181
Conc: 571.87 ng/ml



#6 AR-1016-4

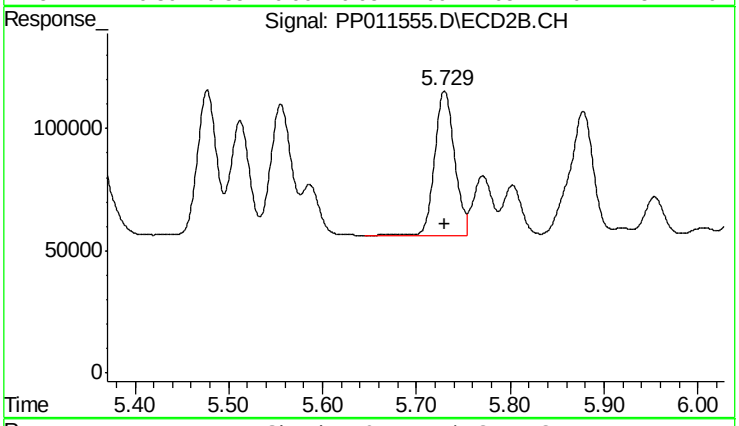
R.T.: 5.556 min
Delta R.T.: 0.000 min
Response: 823816
Conc: 555.76 ng/ml



#7 AR-1016-5

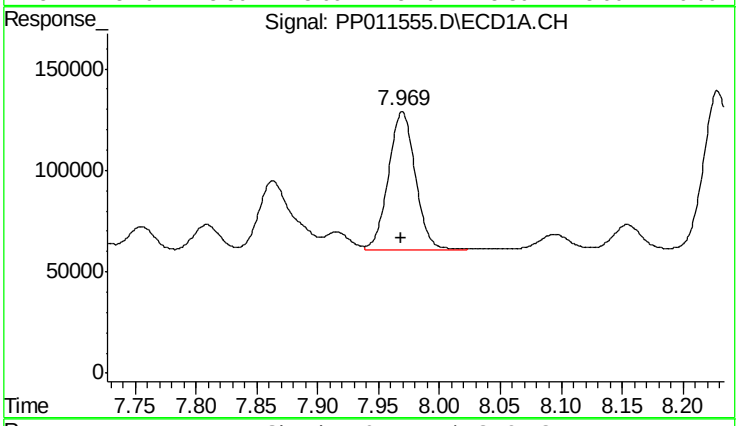
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 602038
Conc: 567.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



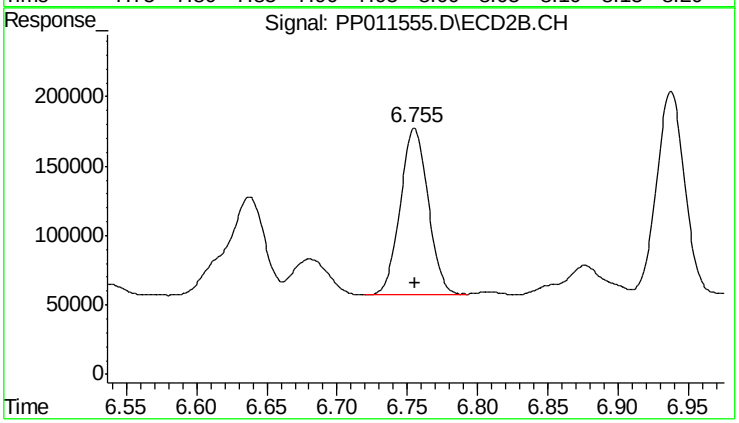
#7 AR-1016-5

R.T.: 5.730 min
Delta R.T.: 0.000 min
Response: 881923
Conc: 569.28 ng/ml



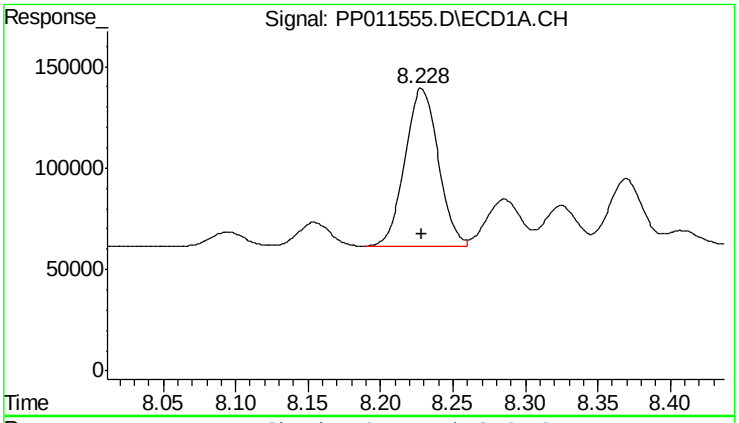
#31 AR-1260-1

R.T.: 7.970 min
Delta R.T.: 0.000 min
Response: 1059401
Conc: 561.29 ng/ml



#31 AR-1260-1

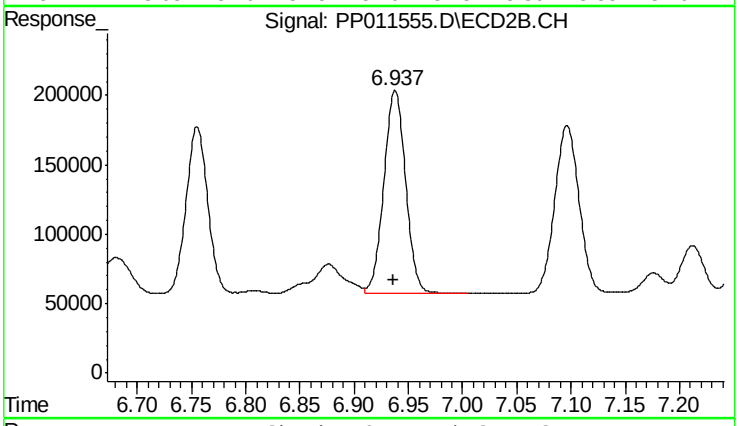
R.T.: 6.755 min
Delta R.T.: 0.000 min
Response: 1668793
Conc: 531.40 ng/ml



#32 AR-1260-2

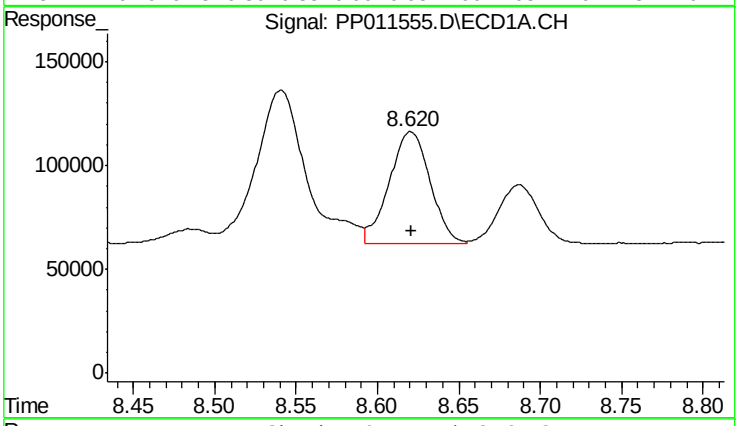
R.T.: 8.228 min
Delta R.T.: 0.000 min
Response: 1257234
Conc: 546.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



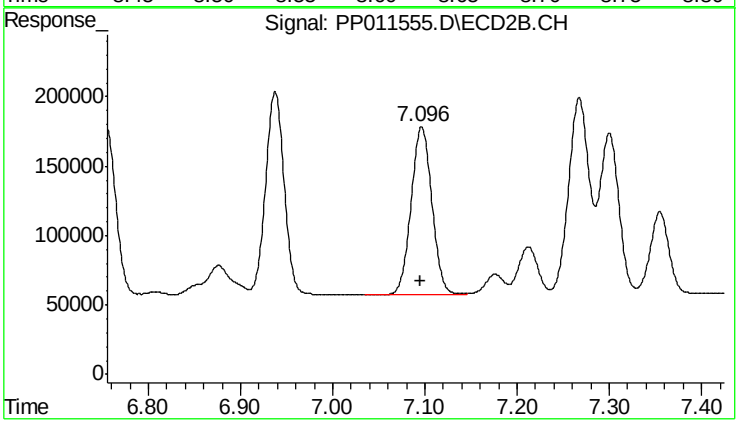
#32 AR-1260-2

R.T.: 6.938 min
Delta R.T.: 0.001 min
Response: 2042272
Conc: 528.24 ng/ml



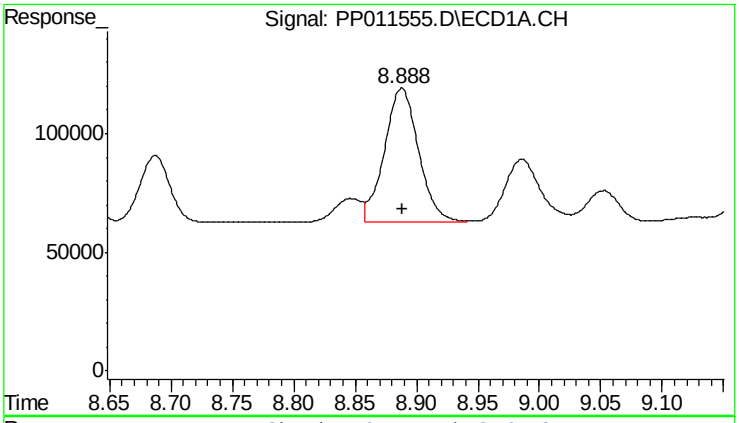
#33 AR-1260-3

R.T.: 8.620 min
Delta R.T.: 0.000 min
Response: 948566
Conc: 538.82 ng/ml



#33 AR-1260-3

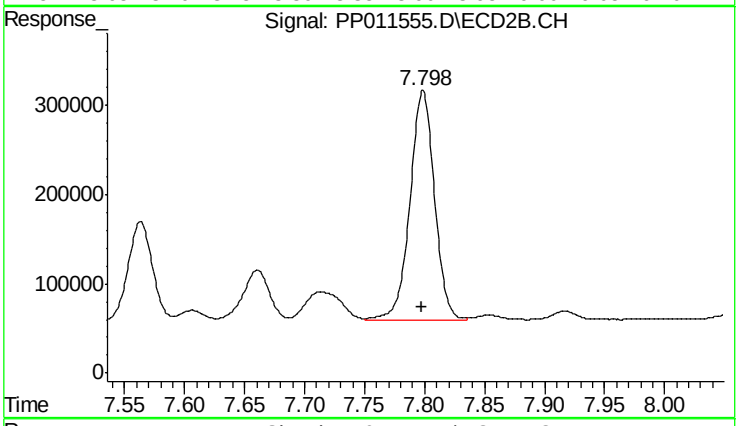
R.T.: 7.096 min
Delta R.T.: 0.000 min
Response: 1882709
Conc: 535.67 ng/ml



#34 AR-1260-4

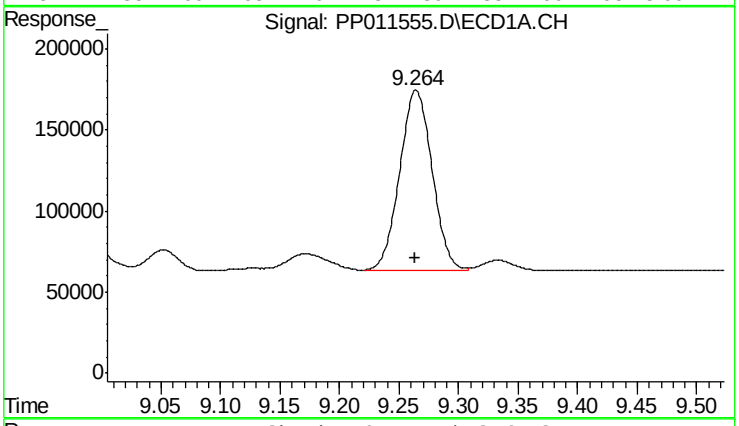
R.T.: 8.888 min
Delta R.T.: 0.000 min
Response: 1093657
Conc: 542.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



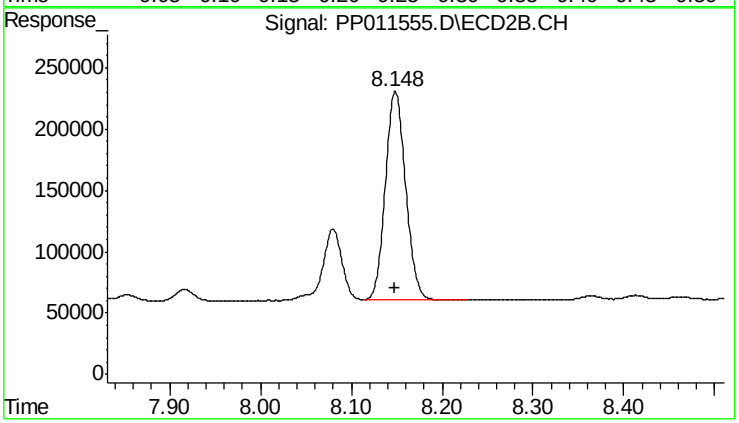
#34 AR-1260-4

R.T.: 7.799 min
Delta R.T.: 0.000 min
Response: 3668047
Conc: 531.01 ng/ml



#35 AR-1260-5

R.T.: 9.264 min
Delta R.T.: 0.000 min
Response: 2126045
Conc: 521.72 ng/ml



#35 AR-1260-5

R.T.: 8.148 min
Delta R.T.: 0.000 min
Response: 2648022
Conc: 523.16 ng/ml